

	L #	Hits	Search Text	DBs
1	L1	5915	((color\$4 or colour\$4 or multicolour\$4 or multicolor\$4) adj2 filter).ti,ab.	US-PGPUB; USPAT
2	L3	17	((ink or hydro or water) adj (philic\$8 or phobic\$8)).ti,ab.	US-PGPUB; USPAT
3	L5	28138	(lyophil\$8 or lyophob\$8 or hydrophil\$8 or hydrophob\$8 or lipophob\$8 or lipophil\$8).ti,ab.	US-PGPUB; USPAT
4	L6	34	1 and (3 or 5)	US-PGPUB; USPAT
5	L7	13633	(wettabl\$8 or wetting or repell\$8).ti,ab.	US-PGPUB; USPAT
6	L8	2837	((ink or coat\$8 or fluid or liquid) near3 wet\$4).ti,ab.	US-PGPUB; USPAT
7	L9	25	1 and (7 or 8)	US-PGPUB; USPAT
8	L10	21	9 not 6	US-PGPUB; USPAT
9	L11	1245	(photocatal\$8 or photo adj catal\$8).ti,ab.	US-PGPUB; USPAT
10	L12	9	1 and 11	US-PGPUB; USPAT
11	L13	102294	((ink or coat\$8 or fluid or liquid) with (continuous\$8 or flow\$8 or curtain)).ti,ab.	US-PGPUB; USPAT
12	L14	41	1 and 13	US-PGPUB; USPAT
13	L15	348	((die or bead) adj coat\$4).ti,ab.	US-PGPUB; USPAT
14	L16	2	1 and 15	US-PGPUB; USPAT
15	L17	46	(slit adj coat\$4).ti,ab.	US-PGPUB; USPAT

	L #	Hits	Search Text	DBs
16	L18	1	1 and 17	US-PGPUB; USPAT
17	L19	657173	((ink or coat\$8 or fluid or liquid) with (continuous\$8 or flow\$8 or curtain))	US-PGPUB; USPAT
18	L20	15693	((die or bead or slit) adj coat\$4)	US-PGPUB; USPAT
19	L21	403	((ink or hydro or water) adj (philic\$8 or phobic\$8))	US-PGPUB; USPAT
20	L22	326672	(lyophil\$8 or lyophob\$8 or hydrophil\$8 or hydrophob\$8 or lipophob\$8 or lipophil\$8)	US-PGPUB; USPAT
21	L23	228745	(wettabl\$8 or wetting or repell\$8)	US-PGPUB; USPAT
22	L24	59129	((ink or coat\$8 or fluid or liquid) near3 wet\$4)	US-PGPUB; USPAT
23	L25	5653	(photocatal\$8 or photo adj catal\$8)	US-PGPUB; USPAT
24	L26	29269	(19 or 20) same (21 or 22 or 23 or 24 or 25)	US-PGPUB; USPAT
25	L27	109	1 and 26	US-PGPUB; USPAT
26	L28	52235	((color\$4 or colour\$4 or multicolour\$4 or multicolor\$4) adj2 filter)	US-PGPUB; USPAT
27	L29	42	26 same 28	US-PGPUB; USPAT
28	L30	124	27 or 29	US-PGPUB; USPAT
29	L31	997	430/7.ccls.	US-PGPUB; USPAT
30	L32	82	(3 or 5 or 7 or 8 or 11 or 13 or 15 or 17 or 26) and 31	US-PGPUB; USPAT

	L #	Hits	Search Text	DBs
31	L34	17	32 not (6 or 9 or 12 or 14 or 16 or 18 or 30)	US-PGPUB; USPAT
32	L35	2845	427/162,164,165.ccls.	US-PGPUB; USPAT
33	L36	109	1 and 35	US-PGPUB; USPAT
34	L37	90	36 not (6 or 9 or 12 or 14 or 16 or 18 or 30 or 32)	US-PGPUB; USPAT
35	L39	1831	427/256,258.ccls.	US-PGPUB; USPAT
36	L40	19	1 and 39	US-PGPUB; USPAT
37	L41	20	kishimoto-satoru.in.	US-PGPUB; USPAT
38	L42	133	tanaka-keiichi.in.	US-PGPUB; USPAT
39	L43	8	1 and (41 or 42)	US-PGPUB; USPAT